

APPENDIX

Examiner's Initials	First Inventor	Application No.	Filing Date	Enclosed
/DD/	Manabu AKAMATSU	10/341,399	01/14/2003	<input checked="" type="checkbox"/> Specification <input checked="" type="checkbox"/> Drawings <input checked="" type="checkbox"/> Other: Filing Receipt
/DD/	Manabu AKAMATSU	10/342,190	01/15/2003	<input checked="" type="checkbox"/> Specification <input checked="" type="checkbox"/> Drawings <input checked="" type="checkbox"/> Other: Filing Receipt
/DD/	Manabu AKAMATSU	10/674,424	10/01/2003	<input checked="" type="checkbox"/> Specification <input checked="" type="checkbox"/> Drawings <input checked="" type="checkbox"/> Other: Filing Receipt
/DD/	Yutaka OKAMOTO	10/679,150	10/06/2003	<input checked="" type="checkbox"/> Specification <input checked="" type="checkbox"/> Drawings <input checked="" type="checkbox"/> Other: Filing Receipt

The Examiner's initials indicates he/she has considered the cited application relative to the subject application.

DO NOT PRINT the above information on the patent which results from the subject application.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

Application Number

Filing Date

03/10/2004

First Named Inventor

YUTAKA OKAMOTO

Art Unit

Examiner Name

UNKNOWN

Attorney Docket Number

008312-0308697

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	1	JP 3318937	06/21/2002			
	2	JP 2001-211411	08/03/2001	MATSUSHITA	Abstract	
	3	JP 2002-198827	07/12/2002	KOKUSAI	Abstract	
	4	JP 2001-344903	12/14/2001	KATO et al.	Abstract	

Examiner Signature	/Dan Davidson/	Date Considered	04/30/2008
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	
		Filing Date	03/10/2004
		First Named Inventor	YUTAKA OKAMOTO
		Art Unit	
		Examiner Name	UNKNOWN
Sheet 1 of 1	Attorney Docket Number	008312-0308697	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	ZINING QU, "Coding and Iterative Detection for Magnetic Recording Channels," Kluwer Academic Publishers, p. 21-46,	X
	2	ENGLING YEO ET AL., "VLSI Architectures for Iterative Decoders in Magnetic Recording Channels," IEEE TRANSACTIONS ON MAGNETICS, Vol. 37 (No. 2), p. 748-755, (March 2001).	X
	3	HAGENAUER ET AL., "A Viterbi Algorithm with Soft-Decision Outputs and it Applications," Institute for Communications Technology, p. 1680-1686, (1989).	X
	4	MOTOHIKO ISAKA ET AL., "A tutorial on "parallel concatenated (Turbo) coding," "Turbo (iterative) decoding" and related topics," Technical Report of IEICE, The Institute of Electronics, Information and Communication Engineers (Tokyo, Japan), p. 1-18, (1998).	

Examiner Signature	/Dan Davidson/	Date Considered	04/30/2008
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